SEQUENCE LISTING

<110> LEUNG, SHUI-ON

<120> MULTIVALENT TARGET BINDING PROTEIN

<130> 018733-1053

<140> 09/911,610
<141> 2001-07-25

<150> 60/220,782
<151> 2000-07-25

<160> 27

<170> PatentIn Ver. 2.1

<210> 1
<211> 19
<212> PRT
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<220>
<223> Description of Artificial Sequence: Synthetic peptide linker

<400> 1
Glu Pro Lys Ser Ala Asp Lys Thr His Thr Cys Pro Pro Cys Pro Gly
1 5 10 15

Gly Gly Ser

<210> 2
<211> 19
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide linker

<400> 2
Glu Pro Lys Ser Cys Asp Lys Thr His Thr Cys Pro Pro Cys Pro Gly
1 5 10 15

Gly Gly Ser

<210> 3
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<212> PRT
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<220>
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<400> 3
Gly Gly Gly Ser
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<210> 4
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<220>
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<400> 4
Glu Pro Lys Ser Cys Gly Gly Gly Ser
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<220>
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<400> 5
Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser Gly Gly Gly Gly Ser
1 5 10 15

<210> 6
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<220>
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<220>
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<400> 6
tctctgcaga g ccc aaa tct tgt ggt ggc ggt tca cag ctg gtt gtg act 50
Pro Lys Ser Cys Gly Gly Gly Ser Gln Leu Val Val Thr
1 5 10

cag 53
Gln

<210> 7
<211> 14
<212> PRT

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<400> 7
Pro Lys Ser Cys Gly Gly Gly Ser Gln Leu Val Val Thr Gln
1 5 10

<210> 8
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<212> DNA
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<220>
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<220>
<221> CDS
<222> (2)..(49)

<400> 8
a gcc tcc gcc tcc tga tcc gcc acc tcc taa gat ctt cag ttt 43
Gly Gly Gly Gly Ser Gly Gly Gly Gly Leu Ile Lys Leu Lys
1 5 10

ggt tcc 49
Thr Gly
15

<210> 9
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 9
Gly Gly Gly Gly Ser Gly Gly Gly Gly Leu Ile Lys Leu Lys
1 5 10

Thr Gly
15

<210> 10
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 10
Thr Lys Leu Lys Ile Leu
1 5

<210> 11
<211> 36
<212> DNA
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<220>
<223> Description of Artificial Sequence: Primer

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<222> (1)..(36)

<400> 11
cc gga ggc ggt ggg agt gag gtg aaa ctg cag gag t 36
Ser Gly Gly Gly Gly Ser Glu Val Lys Leu Gln Glu
1 5 10

<210> 12
<211> 12
<212> PRT
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<220>
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<400> 12
Ser Gly Gly Gly Gly Ser Glu Val Lys Leu Gln Glu
1 5 10

<210> 13
<211> 44
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<220>
<221> CDS
<222> (27)..(44)

<400> 13
aaccttgagc tcggccgtcg cactca tga gga gac ggt gac cgt 44
Ser Ser Val Thr Val Thr
1 5

<210> 14
<211> 6
<212> PRT

<213> Artificial Sequence

<220>
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<400> 14
Ser Ser Val Thr Val Thr
1 5

<210> 15
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<220>
<223> Description of Artificial Sequence: Synthetic peptide linker

<400> 15
Pro Lys Ser Cys
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<210> 16
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<212> DNA
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<220>
<223> Description of Artificial Sequence: HNB linker

<400> 16
agcttgcggc cgc 13

<210> 17
<211> 13
<212> DNA
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<220>
<223> Description of Artificial Sequence: HNB linker

<400> 17
gatcgcggcc gca 13

<210> 18
<211> 62
<212> DNA
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<223> Description of Artificial Sequence: CKSB linker

<220>
<221> CDS
<222> (1)..(62)

<400> 18
ga tcc gcc acc aga ttt ggg ctc aca ctc tcc cct gtt gaa gct ctt 47
Ser Gly Gly Gly Ser Lys Pro Glu Cys Glu Gly Arg Asn Phe Ser Lys
1 5 10 15

tgt gac ggg cga gct 62
Thr Val Pro Ser
20

<210> 19
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: CKSB amino acid sequence

<400> 19
Ser Gly Gly Gly Ser Lys Pro Glu Cys Glu Gly Arg Asn Phe Ser Lys
1 5 10 15

Thr Val Pro Ser
20

<210> 20
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<220>
<221> CDS
<222> (7)..(27)

<400> 20
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Ser Gln Leu Val Val Thr Gln
1 5

<210> 21
<211> 7
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 21
Ser Gln Leu Val Val Thr Gln
1 5

<210> 22
<211> 45
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Primer

<220>
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<400> 22
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Ser Ser Val Thr Val Thr
1 5

<210> 23
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide

<400> 23
Ser Ser Val Thr Val Thr
1 5

<210> 24
<211> 6
<212> PRT
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<220>
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peptide linker

<400> 24
Gln Leu Val Val Thr Gln
1 5

<210> 25
<211> 9
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
peptide linker

<400> 25
Gly Gly Gly Gly Ser Gly Gly Gly Gly
1 5

<210> 26
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide linker

<400> 26
Ser Gly Gly Gly Gly Ser
1 5

<210> 27
<211> 6
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic peptide linker

<400> 27
Glu Val Lys Leu Gln Glu
1 5